INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2003/001946

A. CLASSIFICATION OF SUBJECT MATTER IPC7: B65G 65/48, B65D 88/68 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7: B65G, B65D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EPO-INTERNAL, WPI DATA C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. CH 659052 A5 (HANSJÖRG SOHM), 31 December 1986 1-5,7,9 (31.12.1986), page 2, line 15 - page 3, line 8, figures 1-5, claims 1-13 FR 2309442 A1 (REIMBERT ANDRE), 26 November 1976 A 1,3-5,8,9 (26.11.1976), page 1, line 30 - page 2, line 31; page 5, line 37 - page 6, line 27, figures 1-3, claims 1-5 US 4979861 A (OSSI K. KILPELÄINEN ET AL), Α 1-5,8,9 25 December 1990 (25.12.1990), column 1, line 32 - column 2, line 2, figures 1-5, claims 1, 12-14 Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "A" document defining the general state of the art which is not considered to be of particular relevance **"**B" earlier application or patent but published on or after the international filing date "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document referring to an oral disclosure, use, exhibition or other document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 25 February 2004 12 7 -02- 2004 Name and mailing address of the ISA/ Authorized officer Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Igor Gazdik/ELY Facsimile No. +46 8 666 02 86 Telephone No. +46 8 782 25 00

Form PCT/ISA/210 (second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

Information on patent family members

24/12/2003

International application No. PCT/SE 2003/001946

CH	659052	A 5	31/12/1986	NONE		
FR	2309442	A1	26/11/1976	NONE		
US	4979861	A	25/12/1990	AT	93207 T	15/09/1993
				BR	8907400 A	16/04/1991
				CA	1316663 A,C	27/04/1993
				DE	68908553 D,T	05/01/1994
				EP	0410997 A,B	06/02/1991
				SE	0410997 T3	–
				FI	80248 B,C	31/01/1990
				FI	881926 A	26/10/1989
				JP	3500875 T	28/02/1991
				JP	7029695 B	05/04/1995
				NO	174703 B.C	14/03/1994
				NO	904613 A	24/10/1990
				WO	8910320 A	02/11/1989

Form PCT/ISA/210 (patent family annex) (January 2004)